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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,182	09/12/2003	Lim Wijaya	81083198/202-1080	2181
75	590 03/07/2005	EXAMINER		
FORD GLOB	AL TECHNOLOGIE	BOLES, DEREK		
SUITE 600 PT	E			
ONE PARKLANE BLVD			ART UNIT	PAPER NUMBER
DEARBORN, MI 48126			3749	

DATE MAILED: 03/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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- 1	

1)⊠ Responsive to communication(s) filed on 27 December 2004. 2a)□ This action is FINAL. 2b)⊠ This action is non-final. 3)□ Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4)☑ Claim(s) 1-19 is/are pending in the application. 4a) Of the above claim(s)	· · · · · · · · · · · · · · · · · · ·		Application No.	Applicant(s)				
Derek S. Boles 3749 Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. If the period for reply specified above is less than this; (30) days, in reversi, however, may a cepty be timely filled See SEX (10) distribly face the maining date of this communication. If the period for reply specified above is less than this; (30) days, and pay white the standary minimum of thity; (30) days will be considered timely. If the period for reply specified above is less than this; (30) days, and pay white the standary minimum of thity; (30) days will be considered timely. If the period for reply specified above is less than this; (30) days, and pay white the standary minimum of thity; (30) days will be considered timely. If the period for reply specified above is less than this; (30) days, and pay white the standary minimum of thity; (30) days will be considered timely. If the period for reply specified above is less than this; (30) days, and pay white the standary minimum of thity; (30) days will be considered timely. If the period for reply specified above is less than this; (30) days and will reply selected this; (30) days are replected. 1) Separation is final. 2) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Exparte Quay/e, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-19 is/are pending in the application. 4) Claim(s) 1-19 is/are allowed. 6) Claim(s) 1-19 is/are allowed. 6) Claim(s) 1-19 is/are allowed. 6) Claim(s) 1-19 is/are allowed. 7) Claim(s) 2 and 7-19 is/are allowed. 8) Claim(s) 2 and 7-19 is/are allowed. 9) The specification is objected to by the Examiner. 10) The day of the specification is objected to by the Examiner. 10) The day of the specification is objected to by the Ex			10/605,182	WIJAYA ET AL.				
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THE MAILING DATE OF THIS COMMUNICATION. Estancians of time may be variable under the provision of 3 CFR 1.13(e). In no event, however, may a reply be timely filed after SX (6) MONTIST from the mailing date of this communication. Provided the communication of t			pears on the cover sheet with the c	orrespondence address				
This action is FINAL. 2b This action is non-final. 3 Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.	 THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any 							
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Art Unit: 3749

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 and 3-6 are rejected under 35 U.S.C. 102(b) as being anticipated by Stosel et al. (5,794,733). See fig. 3 and col. 4, lines 48-58. Regarding claim 3, see 32. Regarding claim 4, see col. 4, lines 59-64.

Allowable Subject Matter

Claims 2 and 7-10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Claims 11-19 are allowed.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Derek S. Boles at (571) 272-4872.

D.S.B.

DEREK S. BOLES PRIMARY EXAMINER GROUP 3700

3/3/05